

SAVE-PROJECT AUDIT II  
Operating Agents' Network Meeting  
27.09.2002 Vienna

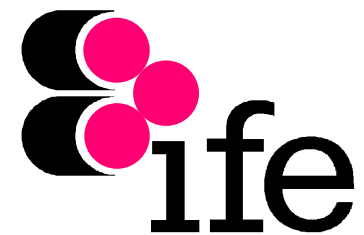
# OPERATING AGENT NETWORK ON ENERGY AUDITING (ENAUNET)

DRAFT 17.09.2002

BY

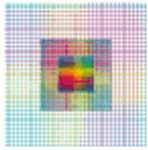
WILLIAM CHRISTENSEN

KARI AAMODT ESPEGREN



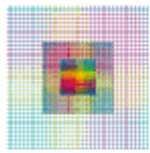
**Ins titutt for energiteknikk**

*Institute for Energy Technology*



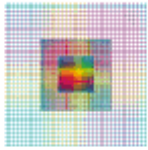
# Why are we thinking of establishing a network? (1)

- All European Countries are working to lower their energy consumption
- Many countries support energy audits through their energy efficiency initiatives/programmes
- Some countries run pure energy audit programmes



## Why are we thinking of establishing a network? (2)

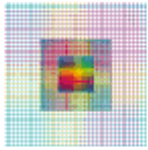
- We all face similar challenges, i.e.
  - How should an energy audit programme be set-up to be successful?
  - Should we set-up a pure energy audit programme or should it be part of a broader programme, i.e. what do we think is needed to attract the interest of the client?
  - What kind of energy audit models should we use?
  - Should we monitor the impact of the programme and, if so, how far should we go?
  - How do we best ensure that the quality of the audits are acceptable? Do we need to train the auditors?
  - What is the most efficient way of administering an energy audit programme?



## **What could be the added value of ENAUNET?**

The added value could possibly be:

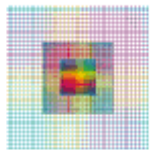
- easy access to ideas and practical experiences that could help improve the efficiency and success of the different national programmes
- identification of joint challenges
- joint projects to address these challenges
- bigger professional environment, i.e forum for discussion



# Proposed overall aim of ENAUNET

## AIM

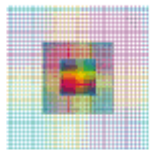
The aim of the Operating Agents Network for Energy Auditing is to increase the quality and effectiveness of energy audit methods, procedures and practices, including associated issues such as training and authorisation of auditors, auditor's tools, monitoring, audit models etc.



# Proposed guiding principles of ENAUNET

## Guiding principles

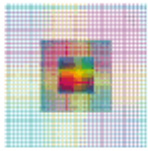
1. The Operating Agents Network for Energy Auditing (ENAUNET) shall provide added value to national activities and co-ordinate their activities with other networks/organisations working with related issues. An example of such an organisation would be the international Energy Agency (IEA).
2. The ENAUNET shall seek to provide the combined expertise and capabilities of its members to the European Commission and other international institutions, which aims at promoting energy audits.
3. The ENAUNET can cover all sectors where energy audits are used.
4. The ENAUNET is a non-profit organisation.



# Proposed objectives of ENAUNET

## Objectives

1. Share experiences regarding practical and operational challenges concerning energy auditing
2. Identify problems of common interest and organise project initiatives to address these problems.
3. Identify best practice concerning the different aspects that are associated with energy audits, e.g. training, quality assurance, monitoring, cost efficiency, etc..
4. Provide support to the European institutions and, in particular, the European Commission in their work to promote energy audits



## How could it be set-up? (1)

- Delicate balance between added value and organisational set-up and activities (costs), i.e.

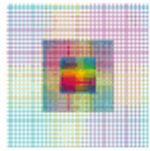
More of this..



Less of this...

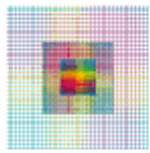






## How could it be set-up? (2)

- Could be set up as part of an already existing organisation, e.g. E<sup>n</sup>R, or as an independent network. We would recommend the former.
- In any case, we consider the following principles to be valid:
  - Based on internet/email
  - No or very little yearly participation fee,
  - Chair/Secretariat the driving force (in-kind resources)
  - Chair and secretariat on rotation between the members
  - Focus on practical issues
  - One meeting a year



## Key questions to be answered

- Is there a need for ENAUNET?
- Are there other objectives/tasks that should be addressed?
- Is the organisational set-up we are suggesting interesting, or are there other and better alternatives?
- What about costs?
- Should it be part of an existing organisation or should it be set up as an independent network?
- Would your organisation join?